

MassDOT Board Report

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National Airport System and the Commonwealth¹



- The aviation system plays a key role in the success, strength, and growth of the U.S. economy. Economic activity attributed to civil aviation-related goods and services totaled \$1.5 trillion in 2012.
- The national airport system is critical to the national transportation system and helps air transportation contribute to a productive national economy and international competitiveness.
- The FAA National Plan of Integrated Airport Systems (NPIAS) identifies AIP-eligible and justified airport improvements that are planned within the next 5 years. The FAA considers improvements included in the NPIAS in the Agency's Airport Capital Improvement Plan process.
- The Commonwealth contains 36 public-use airports, 25 of which are NPIAS airports eligible for AIP funding.

Note 1: Report to Congress National Plan of Integrated Airport Systems (NPIAS) 2015-2019, USDOT, FAA, 2015, http://www.faa.gov/airports/planning_capacity/npias/reports
Note 2: Airport Improvement Program

MA Commercial Service / Scheduled Charter Airports



Public-Use Airports				
AIRPORT NAME	NPIAS ¹	Ownership	Recent Capital Project Highlights	

Commercial Service / Scheduled Charter Airport

Accommodate commercial passenger service (including scheduled charter) in addition to air cargo and a complete range of business activities. They accommodate commercial aircraft commensurate to the level of service employed and permitted, as well as all types of general aviation aircraft, including corporate jet and multi-engine activity.

HYANNIS BARNSTABLE MUNICIPAL (HYA)	√	Publicly-Owned	Construct New Terminal, Roadway and Parking; Taxiways A, C, D and Terminal Apron Reconstruction; East Ramp Reconstruction; Airport Security Camera
MARTHA'S VINEYARD (MVY)	√	Publicly-Owned	Air Rescue Fire Fighting & Snow Removal Equip Building; Taxiway& Apron Reconstruction
NANTUCKET MEMORIAL (ACK)	√	Publicly-Owned	Ramp Reconstruction; Airport Master Plan Update & Sustainability Program
NEW BEDFORD REGIONAL (EWB)	√	Publicly-Owned	Runway 5-23 Reconstruction, Mark, Light & Groove; Reconstruct Taxiway A; Terminal Building Study
PROVINCETOWN MUNICIPAL (PVC)	√	Publicly-Owned	Taxiway Construction; Airport Master Plan Update; Design for New Terminal Building; NEPA & MEPA Reviews
WESTOVER METROPOLITAN (CEF)	✓	Publicly-Owned	Construct Snow Removal Equipment Building; Business Plan Project; Sound Insulation

MA Corporate/Business Airports



AIRPORT NAME NPIAS¹ Ownership Recent Capital Project Highlights

Corporate/Business Airports

Serve a primary role in regional economic activities, connecting to state and regional economies. They accommodate a full range of regional and local business activities, connecting to state and national economies. They accommodate a full range of regional and local business activities, as well as most types of general aviation aircraft, including corporate jet and multi-engine activity.

BEVERLY MUNICIPAL (BVY)	√	Publicly-Owned	Airport Administration Building; East & West Ramp Reconstruction; Airport Security Cameras
FITCHBURG MUNICIPAL (FIT)	√	Publicly-Owned	Airport Administration Building; Runway 14 Approach Obstruction Removal
LAWRENCE MUNICIPAL (LWM)	√	Publicly-Owned	Runway 14-32 & 5-23 Runway Safety Areas; Airport Security Cameras
MARSHFIELD- GEORGE HARLOW FIELD (GHG)	√	Publicly-Owned	Runway 6-24 Construction; Airport Maintenance Tractor; Airport Security Cameras
NORTH ADAMS/HARRIMAN AND WEST (AQW)	√	Publicly-Owned	Taxiway & Apron Reconstruction, Runway Safety Area Work; Airport Administration Building Design
NORWOOD MEMORIAL (OWD)	✓	Publicly-Owned	Security Camera Upgrades; Taxiway Reconstruction
ORANGE MUNICIPAL (ORE)	- ✓	Publicly-Owned	Reconstruct Taxiway A & Terminal Apron; Airport Security Fence
PITTSFIELD MUNICIPAL (PSF)	√	Publicly-Owned	Runway 8-26 Extension; Replace Hazard Beacons; Design for the Reconstruction of Runways 8-26 & 14-32
PLYMOUTH MUNICIPAL (PYM)	✓	Publicly-Owned	Runway 33 Extension; Airport Administration Building Design
WESTFIELD/SPRINGFIELD BARNES MUNICIPAL (BAF)	√	Publicly-Owned	Rehab Runway 2-20; Reconstruct T-hanger Taxi-lane; Sound Insulation; Airport Security Cameras

Note 1: National Plan of Integrated Airport Systems-Airports that are significant to national air transportation and thus eligible to receive Federal grants under the Airport Improvement Program (AIP).

MA Community/Business Airports



Public-Use Air	ports
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AIRPORT NAME NPIAS¹ Ownership Recent Capital Project Highlights

Community/Business Airports

Serve a primary role in local economies, focused on supporting a variety of general aviation activities such as business, emergency services, recreational, and personal flying. They accommodate smaller general aviation aircraft, including some multi-engine, but mostly single-engine aircraft.

CHATHAM MUNICIPAL (CQX)	√	Publicly-Owned	Construct Snow Removal Equip Building; Install Stand-by Electrical Generator
FALMOUTH (5B6)		PRIVATELY-Owned	Utility Vehicle; Fueling Station; Crack Sealing
GREAT BARRINGTON/WALTER J. KOLADZA (GBR)	√	PRIVATELY-Owned	Runway & Taxiway Markings; Crack Sealing
MANSFIELD MUNICIPAL (1B9)	✓	Publicly-Owned	Airport Administration Building; Fuel Farm Credit Card Station
MARLBORO (9B1)		PRIVATELY-Owned	Runway & Taxiway Markings; Crack Sealing
MONTAGUE/TURNERS FALLS (0B5)	→	Publicly-Owned	Archaeological / Tribal Investigation for Airport Projects; Taxiway Shift & Reconstruction
NORTHAMPTON (7B2)	√	PRIVATELY-Owned	Runway & Taxiway Markings; Crack Sealing
SOUTHBRIDGE MUNICIPAL (3B0)	√	Publicly-Owned	Airport Administration Building & Hangar Construction; Apron Repair
SPENCER (60M)		PRIVATELY-Owned	Runway & Taxiway Markings; Crack Sealing
STERLING (3B3)		PRIVATELY-Owned	Runway & Taxiway Markings; Crack Sealing
STOW/MINUTE MAN AIRFIELD (6B6)	√	PRIVATELY-Owned	Repair Runway 3-21; Ramp Construction
TAUNTON MUNICIPAL (TAN)	√	Publicly-Owned	Security Cameras; Airport Master Plan; Airport Administration Building Design

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MA Essential/Business Airports



Public-Use	Airports
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AIRPORT NAME NPIAS¹ Ownership Recent Capital Project Highlights

Essential/Business Airports

Serve a supporting role in local communities and economies. They facilitate essential local business activities and emergency services access, as well as serving recreational and personal flying activities. They primarily accommodate small general aviation single-engine aircraft.

BARRE/BARREPLAINS-TANNER-HILLER (8B5)		PRIVATELY-Owned	Runway & Taxiway Markings; Crack Sealing
BERKLEY-MYRICKS (1M8)		PRIVATELY-Owned	Mower
EDGARTOWN/KATAMA AIRPARK (1B2)		Publicly-Owned	None
GARDNER MUNICIPAL (GDM)	✓	Publicly-Owned	Environmental Permitting (ENF) and Rare Species Study; Install Security Fence & Gates
HANSON-CRANLAND (28M)		PRIVATELY-Owned	Microsurface Runway, Tree Clearing, Gate, Runway Markings
HOPEDALE-DRAPER (1B6)		PRIVATELY-Owned	Runway Crack Sealing and Markings
MARSTONS MILLS/CAPE COD (2B1)		Publicly-Owned	None
NEWBURYPORT/PLUM ISLAND (2B2)		PRIVATELY-Owned	Runway Markings; Crack Sealing

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Thank You!

